

**EAST Search History**

SEARCH

12/19/07

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1109	air and photocatalytic and oxidation and (uv or ultraviolet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L3	15	air with duct and photocatalyst and oxidation and (uv or ultraviolet) and (adsorb or adsorbent or absorb or absorbent) and (contaminants or pollutants or voc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L4	125	air and photocatalyst and oxidation and (uv or ultraviolet) and (adsorb or adsorbent or absorb or absorbent) and (contaminants or pollutants or voc) and activated adj carbon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L5	359	air and photocatalyst and oxidation and (uv or ultraviolet) and (adsorb or adsorbent or absorb or absorbent) and (contaminants or pollutants or voc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L6	172	air and photocatalytic near3 oxidation and (uv or ultraviolet) and (adsorb or adsorbent or absorb or absorbent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L7	317	air and photocatalytic near3 oxidation and (uv or ultraviolet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L8	31	air and photocatalyst and oxidation and (uv or ultraviolet) and (adsorb or adsorbent or absorb or absorbent) near3 filter and (contaminants or pollutants or voc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L9	359	air and photocatalyst and oxidation and (uv or ultraviolet) and (adsorb or adsorbent or absorb or absorbent) and (contaminants or pollutants or voc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16

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L10	132	air and (purify or purified or steriliz\$ or disinfect\$ or decontaminat\$) and photocatalyst and (uv or ultraviolet) and (adsorb or adsorbent or absorb or absorbent) and activated adj carbon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L11	6	((("6491254") or ("6358374") or ("5933702") or ("5835840") or ("20030019738") or ("20020160913"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 11:16
L12	81	air and (purify or purified or steriliz\$ or disinfect\$ or decontaminat\$) and photocatalyst and (adsorb or adsorbent or absorb or absorbent) with (contaminant or voc or pollutant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L13	53	air with (purify or purified or steriliz\$ or disinfect\$ or decontaminat\$) and photocatalyst and (uv or ultraviolet) and (adsorb or adsorbent or absorb or absorbent) and (contaminants or pollutants or voc) and activated adj carbon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L14	1	"20020170815" and adsorbent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L15	2	((("4680163") or ("5382410"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 11:16
L16	83	air with (purify or purified or steriliz\$ or disinfect\$ or decontaminat\$) and photocatalyst and (uv or ultraviolet) and (adsorb or adsorbent or absorb or absorbent) and (contaminants or pollutants or voc) and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L17	66	(air or gas) and photocatalyst and (uv or ultraviolet) and (contaminants or pollutants or voc) and filter with activated adj (charcoal or carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16

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L18	339	(air or gas) and photocatalyst and (uv or ultraviolet) and (adsorb or adsorbent or absorb or absorbent) and (contaminants or pollutants or voc) and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L19	2	peter with michalakos and photocatalyst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L20	56	(air or gas) and photocatalyst and (adsorb or adsorbent or absorb or absorbent) near3 filter and (contaminants or pollutants or voc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L21	1	chin with chang and photocatalyst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L22	2	brian with krafthefer and photocatalyst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L23	1	felipe with fuentes and photocatalyst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L24	576	(air or gas) and photocatalyst and (uv or ultraviolet) and (contaminants or pollutants or voc) and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L25	96	stephen with yates	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16

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L26	3	stephen with yates and photocatalyst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L27	221	(air or gas) and photocatalyst and (uv or ultraviolet) and (contaminants or pollutants or voc) and filter and series	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L28	154	(air or gas) and photocatalyst and (adsorb or adsorbent or absorb or absorbent) with (contaminants or pollutants or voc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L29	1	mark with kaiser and photocatalyst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L30	1	"20050053515" and ECS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L31	162	air near4 (purify or purified or steriliz\$ or disinfect\$ or decontaminat\$) and (aircraft or airplane) and cabin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L32	130	aluminum with photocatalyst and ultraviolet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L33	1	"20050053515" and intake adj unit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16

## EAST Search History

L34	2	aluminum and "6531100"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L35	1166	(uv or ultraviolet) and photocatalyst and (disinfect\$ or decontaminat\$ or sanitiz\$ or steriliz\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L36	105	(uv or ultraviolet) and photocatalyst and (disinfect\$ or decontaminat\$ or sanitiz\$ or steriliz\$) and duct	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L37	45	(plural or multiple) with (uv or ultraviolet) and photocatalyst and (disinfect\$ or decontaminat\$ or sanitiz\$ or steriliz\$ or purify)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L38	8	di with wei and photocatalyst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L39	1237	422/186.3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L40	1029	422/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16
L41	2	"20050053515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:16